



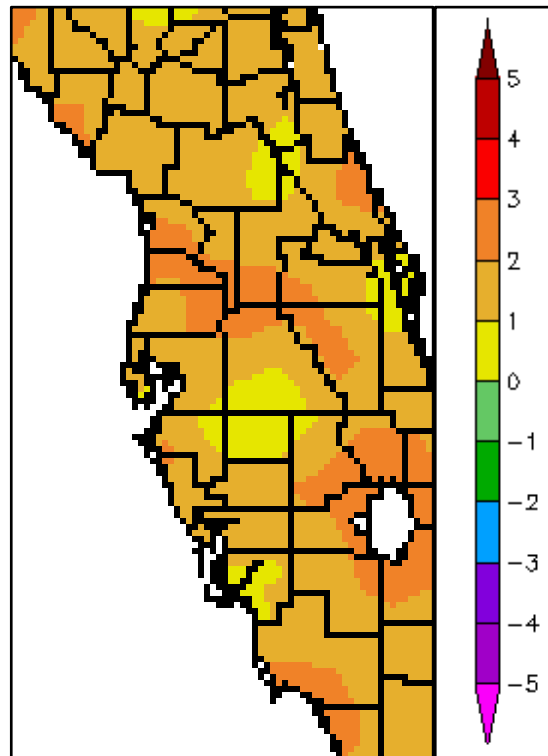
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Tampa Bay Area

2525 14th Avenue SE, Ruskin, Florida 33570

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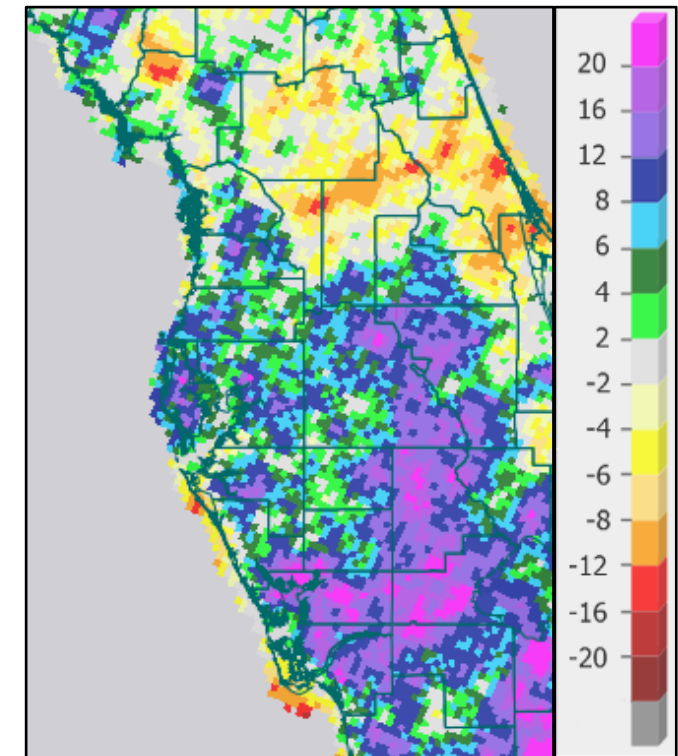
Another Top Ten Warmest Year across West Central and Southwest Florida



Approx Departure from Normal Temperature for 2016

2016 ended up being one of the Top Ten Warmest Years across most of West Central and Southwest Florida with temperatures averaging about 1 to 2.5 degrees above normal. Rainfall was highly variable as is typical across the Florida peninsula thanks to the fact that most of the rain during the year occurs in summer thunderstorms which by nature are small in scale. This led to some areas seeing rainfall amounts of 70 to 80 inches, or about 15 to 25 inches above normal, while other areas were relatively dry and saw about 40 inches of rain, or 10 to 15 inches below normal.

On the following pages are tables with daily, monthly, and yearly stats for some locations across the area.



Approx Departure from Normal Rainfall for 2016

* **Brooksville Area:** (Records began in January 1892)

Temperature				
Month	2016 Avg	Normal	DFN	Ranking
Jan	57.0	56.7	+0.3	88th Warmest / 26th Coolest
Feb	58.8	59.5	-0.7	82nd Warmest / 30th Coolest
Mar	67.7	63.8	+3.9	Tied 35th Warmest / 76th Coolest
Apr	70.4	67.7	+2.7	Tied 53rd Warmest / 51st Coolest
May	74.7	74.7	+0.0	Tied 22nd Coolest
Jun	81.2	80.0	+1.2	Tied 14th Warmest
Jul	83.0	80.7	+2.3	7th Warmest
Aug	82.1	81.0	+1.1	Tied 20th Warmest
Sep	81.1	79.3	+1.8	Tied 12th Warmest
Oct	74.0	72.8	+1.2	Tied 46th Warmest / 58th Coolest
Nov	65.2	65.0	+0.2	Tied 64th Warmest/ 46th Coolest
Dec	M	59.3		
Annual	M	70.1		

Warmest Year	74.3 in 1927
Coolest Year	67.9 in 2010

Temperature Extremes	2016*	Date	All-Time	Date
Highest Daily	97	08/23 07/27 06/25	104	06/06/1985 06/06/1927 06/05/1927
Lowest Daily	27	11/21	14	01/11/2010

Number of Days	2016*	Normal	DFN
Max >= 90	110	84	26
Max <= 60	8	11	-3
Min >= 70	122	82	40
Min <= 32	9	15	-6

Rainfall				
Month	2016 Avg	Normal	DFN	Ranking
Jan	4.44	3.22	+1.22	23rd Wettest
Feb	2.50	3.37	-0.87	68th Wettest / 56th Driest
Mar	3.70	3.70	+0.00	Tied 49th Wettest / 73rd Driest
Apr	1.42	2.56	-1.14	84th Wettest / 38th Driest
May	4.38	2.95	+1.43	37th Wettest / 87th Driest
Jun	5.99	7.65	-1.66	Tied 87th Wettest / 37th Driest
Jul	5.40	8.04	-2.64	17th Driest
Aug	7.92	7.72	+0.20	60th Wettest / 64th Driest
Sep	13.33	6.56	+6.77	9th Wettest
Oct	0.82	2.73	-1.91	22nd Driest
Nov	Trace	1.91	-1.91	Tied 2nd Driest
Dec	M	2.39		
Annual	M	52.80		2016 Total w/o Dec =49.90

Wettest Year	80.17 in 1959
Driest Year	35.63 in 2010

Rainfall Extreme	2016*	Date	All-Time	Date
Greatest Daily	4.56	09/02	10.24	06/24/2012

Number of Days	2016*	Normal	DFN
>= 0.01	111	109	2
>= 0.10	78	75	3
>= 0.50	36	35	1
>= 1.00	15	16	-1

* Does not include any data from December 2016

* **Tampa Area:** (Records began in April 1890)

Temperature				
Month	2016 Avg	Normal	DFN	Ranking
Jan	60.2	60.8	-0.6	Tied 64th Warmest / 62nd Coolest
Feb	62.1	63.4	-1.3	66th Warmest / 61st Coolest
Mar	71.2	67.3	+3.9	13th Warmest
Apr	74.6	72.0	+2.6	14th Warmest
May	78.8	78.4	+0.4	Tied 23rd Warmest
Jun	83.1	82.2	+0.9	Tied 8th Warmest
Jul	84.9	83.0	+1.9	Tied Warmest
Aug	83.8	83.2	+0.6	Tied 10th Warmest
Sep	83.8	81.7	+2.1	Warmest
Oct	78.1	76.2	+1.9	8th Warmest
Nov	71.1	69.1	+2.0	14th Warmest
Dec	70.1	63.1	+7.0	3rd Warmest
Annual	75.2	73.4	+1.8	3rd Warmest

Warmest Year	76.2 in 2015
Coolest Year	69.8 in 1968

Temperature Extremes	2016	Date	All-Time	Date
Highest Daily	96	07/17	99	06/05/1985
Lowest Daily	37	01/24	18	12/13/1962

Number of Days	2016	Normal	DFN
Max >= 90	108	73	35
Max <= 60	7	9	-2
Min >= 70	182	158	24
Min <= 32	0	1	-1

Rainfall				
Month	2016 Avg	Normal	DFN	Ranking
Jan	6.18	2.23	+3.95	6th Wettest
Feb	2.53	2.81	-0.28	59th Wettest / 68th Driest
Mar	1.76	3.03	-1.27	78th Wettest / 49th Driest
Apr	1.67	2.03	-0.36	58th Wettest / 70th Driest
May	3.76	2.10	+1.66	37th Wettest / 91st Driest
Jun	11.48	6.68	+4.80	14th Wettest
Jul	6.34	7.07	-0.73	83rd Wettest / 45th Driest
Aug	12.71	7.77	+4.94	13th Wettest
Sep	4.14	6.30	-2.16	91st Wettest / 37th Driest
Oct	1.55	2.26	-0.71	76th Wettest / 52nd Driest
Nov	0.01	1.55	-1.54	Tied 2nd Driest
Dec	0.43	2.47	-2.04	16th Driest
Annual	52.56	46.30	+6.26	42nd Wettest / 86th Driest

Wettest Year	76.57 in 1959
Driest Year	28.89 in 1956

Rainfall Extreme	2016	Date	All-Time	Date
Greatest Daily	4.04	08/31	11.45	05/08/1979

Number of Days	2016	Normal	DFN
>= 0.01	108	105	3
>= 0.10	69	67	2
>= 0.50	37	30	7
>= 1.00	18	14	4

* **St Petersburg:** (Records began in August 1914)

Temperature				
Month	2016 Avg	Normal	DFN	Ranking
Jan	61.0	61.6	-0.6	Tied 65th Warmest / 36th Coolest
Feb	62.7	64.1	-1.4	Tied 64th Warmest / 36th Coolest
Mar	71.5	68.0	+3.5	Tied 16th Warmest
Apr	75.0	72.9	+2.1	Tied 24th Warmest
May	79.3	79.0	+0.3	Tied 31st Warmest / 69th Coolest
Jun	82.6	82.7	-0.1	Tied 35th Warmest / 64th Coolest
Jul	85.5	83.9	+1.6	3rd Warmest
Aug	81.9	83.9	-2.0	Tied 10th Coolest
Sep	83.2	82.3	+0.9	15th Warmest
Oct	77.8	77.2	+0.6	Tied 32nd Warmest / 70th Coolest
Nov	70.9	70.1	+0.8	Tied 33rd Warmest / 68th Coolest
Dec	69.5	64.1	+5.4	Tied 5th Warmest
Annual	75.1	74.2	+0.9	Tied 13th Warmest

Warmest Year	76.4 in 2015
Coolest Year	71.9 in 1940

Temperature Extremes	2016	Date	All-Time	Date
Highest Daily	96	07/06	100	07/05/1995
Lowest Daily	43	01/24	22	12/13/1962

Number of Days	2016	Normal	DFN
Max >= 90	56	76	-20
Max <= 60	9	8	1
Min >= 70	197	171	26
Min <= 32	0	0	0

Rainfall				
Month	2016 Avg	Normal	DFN	Ranking
Jan	7.13	2.57	+4.56	3rd Wettest
Feb	1.80	2.72	-0.92	61st Wettest / 41st Driest
Mar	2.30	3.75	-1.45	56th Wettest / 47th Driest
Apr	1.10	2.27	-1.17	67th Wettest / 36th Driest
May	4.20	2.21	+1.99	21st Wettest
Jun	14.80	6.38	+8.42	4th Wettest
Jul	4.74	7.34	-2.60	22nd Driest
Aug	15.49	8.38	+7.11	9th Wettest
Sep	6.76	7.76	-1.00	55th Wettest / 49th Driest
Oct	0.96	2.78	-1.82	20th Driest
Nov	0.03	1.90	-1.87	Tied 3rd Driest
Dec	0.28	2.75	-2.47	5th Driest
Annual	59.59	50.81	+8.78	23rd Wettest

Wettest Year	87.62 in 1959
Driest Year	30.51 in 1984

Rainfall Extreme	2016	Date	All-Time	Date
Greatest Daily	5.01	08/31	15.45	08/02/1915

Number of Days	2016	Normal	DFN
>= 0.01	105	97	8
>= 0.10	74	69	5
>= 0.50	33	33	0
>= 1.00	17	15	2

* **Lakeland Area:** (Records began in January 1915)

Temperature				
Month	2016 Avg	Normal	DFN	Ranking
Jan	60.5	60.7	-0.2	63rd Warmest / 39th Coolest
Feb	62.3	63.3	-1.0	62nd Warmest / 38th Coolest
Mar	72.0	66.8	+5.2	Tied 9th Warmest
Apr	73.7	71.1	+2.6	Tied 21st Warmest
May	78.0	77.1	+0.9	Tied 29th Warmest / 71st Coolest
Jun	83.1	80.8	+2.3	8th Warmest
Jul	85.1	82.0	+3.1	Warmest
Aug	83.9	82.3	+1.6	Tied 6th Warmest
Sep	82.9	80.2	+2.7	Tied 2nd Warmest
Oct	76.5	74.9	+1.6	24th Warmest
Nov	68.9	68.2	+0.7	36th Warmest / 66th Coolest
Dec	70.2	62.9	+7.3	3rd Warmest
Annual	74.8	72.6	+2.2	5th Warmest

Warmest Year	75.6 in 2015 & 1990
Coolest Year	70.6 in 1968

Temperature Extremes	2016	Date	All-Time	Date
Highest Daily	97	08/21 07/09 07/08 07/06	105	06/05/1985
Lowest Daily	34	01/24	20	12/13/1962

Number of Days	2016	Normal	DFN
Max >= 90	133	78	55
Max <= 60	4	6	-2
Min >= 70	155	128	27
Min <= 32	0	2	-2

Rainfall				
Month	2016 Avg	Normal	DFN	Ranking
Jan	6.77	2.64	+4.13	4th Wettest
Feb	2.07	3.00	-0.93	55th Wettest / 48th Driest
Mar	3.92	3.89	+0.03	41st Wettest / 62nd Driest
Apr	2.04	2.67	-0.63	50th Wettest / 53rd Driest
May	3.61	3.36	+0.25	49th Wettest / 54th Driest
Jun	6.85	8.02	-1.17	53rd Wettest / 50th Driest
Jul	6.55	7.49	-0.94	69th Wettest / 34th Driest
Aug	11.37	8.50	+2.87	9th Wettest
Sep	10.03	7.44	+2.59	14th Wettest
Oct	4.08	2.88	+1.20	19th Wettest
Nov	Trace	2.30	-2.30	Tied 2nd Driest
Dec	1.03	2.60	-1.57	69th Wettest / 34th Driest
Annual	58.32	54.79	+3.53	25th Wettest

Wettest Year	70.24 in 1959
Driest Year	34.93 in 1927

Rainfall Extreme	2016	Date	All-Time	Date
Greatest Daily	3.48	08/31	7.34	10/24/2005

Number of Days	2016	Normal	DFN
>= 0.01	123	115	8
>= 0.10	89	78	11
>= 0.50	37	34	3
>= 1.00	15	18	-3

* **Sarasota-Bradenton Area:** (Records began in January 1911)

Temperature				
Month	2016 Avg	Normal	DFN	Ranking
Jan	60.3	61.4	-1.1	Tied 66th Warmest / 30th Coolest
Feb	61.6	63.4	-1.8	Tied 64th Warmest / 34th Coolest
Mar	70.9	66.6	+4.3	7th Warmest
Apr	74.0	71.1	+2.9	8th Warmest
May	78.3	76.4	+1.9	Tied 7th Warmest
Jun	83.4	80.8	+2.6	3rd Warmest
Jul	85.4	82.4	+3.0	Warmest
Aug	84.7	82.2	+2.5	2nd Warmest
Sep	83.9	81.4	+2.5	Warmest
Oct	79.2	76.3	+2.9	Tied 3rd Warmest
Nov	71.9	69.2	+2.7	10th Warmest
Dec	69.3	63.5	+5.8	5th Warmest
Annual	75.3	72.9	+2.4	Warmest

Warmest Year	75.3 in 2016
Coolest Year	70.4 in 1976

Temperature Extremes	2016	Date	All-Time	Date
Highest Daily	99	08/23	101	08/01/1972 07/23/1971
Lowest Daily	34	01/25	20	12/26/1983

Number of Days	2016	Normal	DFN
Max >= 90	124	58	66
Max <= 60	4	6	-2
Min >= 70	171	141	30
Min <= 32	0	1	-1

Rainfall				
Month	2016 Avg	Normal	DFN	Ranking
Jan	4.41	2.49	+1.92	Tied 14th Wettest
Feb	1.27	2.70	-1.43	71st Wettest / 36th Driest
Mar	0.92	3.86	-2.94	Tied 20th Driest
Apr	0.91	2.44	-1.53	78th Wettest / 29th Driest
May	4.77	2.21	+2.56	21st Wettest
Jun	6.73	7.51	-0.78	54th Wettest / 53rd Driest
Jul	6.21	7.98	-1.77	72nd Wettest / 34th Driest
Aug	14.50	9.14	+5.36	14th Wettest
Sep	5.48	7.10	-1.62	68th Wettest / 39th Driest
Oct	2.64	3.12	-0.48	52nd Wettest / 55th Driest
Nov	0.02	1.93	-1.91	4th Driest
Dec	1.25	2.53	-1.28	60th Wettest / 46th Driest
Annual	49.11	53.01	-3.90	62nd Wettest / 42nd Driest

Wettest Year	82.98 in 1957
Driest Year	29.45 in 1944

Rainfall Extreme	2016	Date	All-Time	Date
Greatest Daily	7.76	08/31	10.80	06/23/1945

Number of Days	2016	Normal	DFN
>= 0.01	99	108	-9
>= 0.10	68	73	-5
>= 0.50	31	35	-4
>= 1.00	11	17	-6

* **Punta Gorda Area:** (Records began in July 1914)

Temperature				
Month	2016 Avg	Normal	DFN	Ranking
Jan	62.4	63.2	-0.8	Tied 61st Warmest / 34th Coolest
Feb	63.9	65.5	-1.6	60th Warmest / 37th Coolest
Mar	72.8	68.9	+3.9	7th Warmest
Apr	74.3	72.7	+1.6	Tied 22nd Warmest
May	78.5	77.8	+0.7	29th Warmest / 67th Coolest
Jun	83.3	81.8	+1.5	Tied 3rd Warmest
Jul	85.1	82.9	+2.2	Warmest
Aug	84.7	83.2	+1.5	Tied 3rd Warmest
Sep	84.3	81.9	+2.4	Warmest
Oct	78.8	76.9	+1.9	Tied 13th Warmest
Nov	70.3	70.4	-0.1	39th Warmest / 63rd Coolest
Dec	71.9	65.4	+6.5	3rd Warmest
Annual	75.9	74.3	+1.6	4th Warmest

Warmest Year	76.8 in 2015
Coolest Year	71.5 in 1968

Temperature Extremes	2016	Date	All-Time	Date
Highest Daily	99	07/13	103	07/28/1952
Lowest Daily	37	01/24	22	12/29/1920

Number of Days	2016	Normal	DFN
Max >= 90	148	117	31
Max <= 60	0	3	-3
Min >= 70	152	133	19
Min <= 32	0	2	-2

Rainfall				
Month	2016 Avg	Normal	DFN	Ranking
Jan	8.83	1.80	+7.03	Wettest
Feb	3.78	2.43	+1.35	Tied 14th Wettest
Mar	2.08	3.28	-1.20	49th Wettest / 50th Driest
Apr	1.03	2.03	-1.00	67th Wettest / 32nd Driest
May	3.30	2.50	+0.80	44th Wettest / 56th Driest
Jun	13.53	8.92	+4.61	11th Wettest
Jul	8.36	8.22	+0.14	Tied 38th Wettest / 63rd Driest
Aug	6.67	8.01	-1.34	66th Wettest / 34th Driest
Sep	9.55	6.84	+2.71	28th Wettest / 76th Driest
Oct	3.23	2.93	+0.30	39th Wettest / 61st Driest
Nov	0.01	1.91	-1.90	3rd Driest
Dec	0.38	1.78	-1.40	Tied 15th Driest
Annual	60.75	50.65	+10.10	12th Wettest

Wettest Year	88.10 in 1947
Driest Year	30.03 in 2007

Rainfall Extreme	2016	Date	All-Time	Date
Greatest Daily	2.95	06/05	10.65	06/23/1995

Number of Days	2016	Normal	DFN
>= 0.01	106	99	7
>= 0.10	79	72	7
>= 0.50	39	34	5
>= 1.00	24	16	8

* **Fort Myers Area:** (Records began in January 1902)

Temperature				
Month	2016 Avg	Normal	DFN	Ranking
Jan	62.9	64.2	-1.3	78th Warmest / 38th Coolest
Feb	64.1	66.6	-2.5	Tied 73rd Warmest / 40th Coolest
Mar	72.3	69.9	+2.4	Tied 11th Warmest
Apr	74.9	73.8	+1.1	Tied 27th Warmest / 86th Coolest
May	78.9	79.0	-0.1	Tied 32nd Warmest / 81st Coolest
Jun	82.9	82.5	+0.4	Tied 13th Warmest
Jul	84.5	83.2	+1.3	Tied 5th Warmest
Aug	83.9	83.4	+0.5	Tied 17th Warmest
Sep	83.0	82.4	+0.6	Tied 14th Warmest
Oct	78.3	77.9	+0.4	Tied 26th Warmest / 83rd Coolest
Nov	71.1	71.7	-0.6	43rd Warmest / 73rd Coolest
Dec	73.3	66.5	+6.8	2nd Warmest
Annual	75.9	75.1	+0.8	Tied 9th Warmest

Warmest Year	77.0 in 2015 & 1990
Coolest Year	71.2 in 1910

Temperature Extremes	2016	Date	All-Time	Date
Highest Daily	96	08/26 08/23 07/11 07/06	103	06/17/1981 06/16/1981
Lowest Daily	41	01/24	26	12/13/1962

Number of Days	2016	Normal	DFN
Max >= 90	123	113	10
Max <= 60	0	3	-3
Min >= 70	170	156	14
Min <= 32	0	1	-1

Rainfall				
Month	2016 Avg	Normal	DFN	Ranking
Jan	12.98	1.94	+11.04	Wettest
Feb	2.13	2.15	-0.02	47th Wettest / 64th Driest
Mar	1.06	2.88	-1.82	Tied 66th Wettest / 49th Driest
Apr	1.44	2.18	-0.74	Tied 59th Wettest / 56th Driest
May	3.26	2.65	+0.61	59th Wettest / 57th Driest
Jun	12.60	10.09	+2.51	24th Wettest
Jul	9.00	9.04	-0.04	55th Wettest / 61st Driest
Aug	11.01	10.14	+0.87	22nd Wettest
Sep	7.41	8.31	-0.90	60th Wettest / 56th Driest
Oct	2.73	2.88	-0.15	61st Wettest / 55th Driest
Nov	Trace	1.96	-1.96	Tied Driest
Dec	0.24	1.71	-1.47	14th Driest
Annual	63.86	55.93	+7.93	20th Wettest

Wettest Year	80.17 in 1947
Driest Year	32.83 in 1964

Rainfall Extreme	2016	Date	All-Time	Date
Greatest Daily	3.29	01/27	9.92	10/21/1924

Number of Days	2016	Normal	DFN
>= 0.01	130	111	19
>= 0.10	84	76	8
>= 0.50	49	36	13
>= 1.00	21	18	3